

Cataplexy

???

- A symptom associated with Narcolepsy
- Temporary loss of muscular functions
- Trigger: Emotions
- Conditions differ accordingly:
 - Slackening of facial muscles
 - Collapse

Causes

- External influence; lack of sleep, narcolepsy
- Problems with genetic data
- Drugs:
 - Modafinil
 - Provigil
 - Possible others

Symptoms

- Momentary severe muscle weakness
- Momentary loss of voice
- Leg weakness
- Dropping of Jaw
- Total inability to move

Trigger

- Emotions
- Excitement
- Laughter
- Anger



joy



accepted



aware



angry



sadness



rejected



surprised



fearful

Treatments

- Pharmacologically
 - Aiming for neural treatment
 - No behavioral treatment
 - Antidepressants (blocking properties)
 - Tricyclics

Nosy

- In cataplexy, the state of muscle loss is because of REM. Rapid Eye Motion, a phase of sleep where one is dreaming and is paralyzed. Once an emotional trigger is placed, REM will intrude upon the waking consciousness and will render muscle movement, as one of the characteristics of REM. This brings the individual void of any movement or speech and dealt with blows of drowsiness while aware of understanding and sound.

Narcolepsy

- A sleep disorder
- Excessive drowsiness and daytime dreamland
- Sleep attacks, nap attacks
- Time: unexpected, sometimes repeatedly during a day



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Bibliography

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